

PRODUCT LABEL: ACEPRID EXTRA 700 WDG

1. TECHNICAL IDENTIFICATION

- **Trade Name:** ACEPRID EXTRA 700 WDG
- **Active Substance:** Acetamiprid 700 g/kg; CAS No: 35410-20-7
- **Group:** Systemic insecticide with contact and stomach action from the neonicotinoid group.
- **Formulation:** Water Dispersible Granules (WDG).

2. CLASSIFICATION AND SYMBOLS (SAFETY SECTION)

- **Signal Word:** DANGER

- **Pictograms:** * GHS06



- GHS09 (Environment)



GHS09

- **Hazard Statements (H-phrases):**

- **H301:** Toxic if swallowed.
- **H411:** Toxic to aquatic life with long lasting effects.

- **Precautionary Statements (P-phrases):**

- **P102:** Keep out of reach of children.
- **P264:** Wash hands thoroughly after handling.
- **P270:** Do not eat, drink or smoke when using this product.
- **P301 + P310:** IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
- **P330:** Rinse mouth.

- **P405:** Store locked up.
- **P501:** Dispose of contents/container in accordance with local regulations.
- **EUH401:** To avoid risks to human health and the environment, comply with the instructions for use.

3. APPLICATION AND DOSAGES

Crop	Pest	Application Timing	Dosage	Pre-harvest Interval (PHI)
Vineyards	Citrus mealybug, Grape berry moth	Foliar spraying during vegetation	75 – 100 g/ha	14 days
Apples, Pears	Codling moth, Bugs, Green apple aphid	Foliar spraying during vegetation	150 – 200 g/ha	14 days
Stone fruits (Cherries, Peaches)	Cherry fruit sawfly, Aphids	Foliar spraying during vegetation	100 – 150 g/ha	14 days
Walnuts, Hazelnuts	Weevils, Aphids	Foliar spraying during vegetation	75 – 100 g/ha	14 days
Potatoes	Aphids, Colorado potato beetle	Foliar spraying during vegetation	50 – 75 g/ha	7 days
Vegetables, Cucurbits (outdoor)	Peach-potato aphid, Whiteflies, Aphids	Foliar spraying during vegetation	45 – 60 g/ha	3-7 days
Wheat, Barley	Ground beetle, Sunn pest	Foliar spraying during vegetation	40 – 50 g/ha	28 days

Експортиране в Таблицы

4. FIRST AID MEASURES (DETAILED)

- **GENERAL ADVICE:** In case of accident or unwellness, seek medical advice immediately (show the label or safety data sheet where possible). Move the victim out of the dangerous area. If unconscious, place the person in a stable recovery position.
- **IF SWALLOWED (CRITICAL):** Immediately call a POISON CENTER or doctor. Rinse mouth with water. **DO NOT induce vomiting** unless directed to do so by medical personnel due to risk of aspiration. Never give anything by mouth to an unconscious person.
- **IF ON SKIN:** Take off all contaminated clothing and shoes immediately. Wash skin with plenty of soap and water for at least 15 minutes. Seek medical attention if irritation persists.

- **IF IN EYES:** Rinse cautiously with water for 15-20 minutes, holding eyelids wide open. Remove contact lenses, if present and easy to do. Continue rinsing. Consult an ophthalmologist.
- **IF INHALED:** Remove person to fresh air and keep comfortable for breathing. If breathing is difficult or has stopped, administer artificial respiration (use a barrier device to avoid contact with the product). Seek medical attention immediately.
- **NOTE TO PHYSICIAN:** The product contains acetamiprid (neonicotinoid). No specific antidote is known. Treatment should be symptomatic and supportive. Gastric lavage may be considered if ingested.

5. PERSONAL PROTECTIVE EQUIPMENT (PPE)

- **Hand Protection:** Chemical-resistant gloves.
- **Eye Protection:** Tight-fitting safety goggles.
- **Body Protection:** Protective work clothing with long sleeves and rubber boots.
- **Respiratory Protection:** Use a dust/aerosol filtering mask during preparation and application.

Pictograms:



6. INSTRUCTIONS FOR USE AND OPTIMAL CONDITIONS

- **Mechanism of Action:** Systemic insecticide that moves through the plant's vascular system (acropetally). Acts quickly on the nervous system of insects, causing cessation of feeding and death.
- **Optimal Conditions:** The product is effective over a wide temperature range. Avoid spraying in strong winds or immediately before rain.
- **Water Volume:** * Field crops: 20-40 L/dka.
 - Permanent crops: 60-100 L/dka (depending on canopy density).



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7. PREPARATION OF THE WORKING SOLUTION

- **Mixing:** Fill the tank 1/4 full with water. Add the measured amount of **ACEPRID EXTRA 700 WDG**. Turn on the agitator and top up with the remaining amount of water.
- **Cleaning:** Wash the sprayer thoroughly with water immediately after finishing the work.

8. TOXICOLOGICAL INFORMATION

- **Acute Oral Toxicity:** Highly toxic if swallowed. LD50 (rat): approx. 140–180 mg/kg.
- **Acute Dermal Toxicity:** Low toxicity. LD50 (rat): > 2000 mg/kg.
- **Acute Inhalation Toxicity:** LC50 (rat): > 3.5 mg/l (dust/mist).
- **Irritation:** Not a skin irritant. May cause slight, transient eye irritation.
- **Sensitization:** Non-sensitizing to skin.
- **Carcinogenicity/Mutagenicity:** No evidence of carcinogenic, mutagenic, or teratogenic effects in humans.

9. ECOLOGICAL INFORMATION

- **Aquatic Toxicity:** Very toxic to aquatic life with long-lasting effects. Avoid discharge into surface water or sewage systems.
 - *Fish (LC50, 96h):* > 100 mg/l.
 - *Daphnia (EC50, 48h):* approx. 49 mg/l.
 - *Algae (EbC50, 72h):* > 98 mg/l.
- **Toxicity to Birds:** Moderately to highly toxic to birds (LD50 quail: approx. 180 mg/kg).
- **Toxicity to Bees:** Toxic to bees by direct contact. Do not apply during active flowering of crops or in the presence of flowering weeds.
- **Mobility in Soil:** Acetamiprid has moderate mobility but degrades relatively quickly (DT50 in soil: 1–15 days). No groundwater accumulation is expected under proper use.

10. COMPATIBILITY

- The product is compatible with most fungicides and insecticides. Always perform a physical compatibility test before mixing. Do not mix with strongly alkaline products.

11. PHYTOTOXICITY

- Non-phytotoxic to registered crops when used according to the recommended doses and conditions.

12. ADDITIONAL INFORMATION

- **Color Band: RED SIGNAL BAND (Class I)** – Due to "Toxic if swallowed" classification.
- **Manufacturer:** Agrico Group Ltd, Sofia 1407, 77 James Bouchier Blvd;

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